(19) World Intellectual Property Organization

International Bureau





(43) International Publication Date 26 May 2005 (26.05.2005)

PCT

(10) International Publication Number WO 2005/047494 A2

(51) International Patent Classification7: C07K 14/715, A61K 35/00

C12N 5/06,

(21) International Application Number:

PCT/IL2004/001018

(22) International Filing Date:

8 November 2004 (08.11.2004)

(25) Filing Language:

English

(26) Publication Language:

English

(30) Priority Data: 158868

13 November 2003 (13.11.2003)

(71) Applicant (for all designated States except US): YEDA RESEARCH & DEVELOPMENT CO. LTD. [IL/IL]; Weizmann Institute of Science, P.O.Box 95, 76100 Rehovot (止).

(72) Inventors; and

(75) Inventors/Applicants (for US only): LAPIDOT, Tsvee [IL/IL]; 6 Boxer St., IL-74046 Ness-Ziona (IL). KAHN, Joy [IL/IL]; Bet-Shemesh (IL).

(74) Agent: EINAV, Henry; Inter-Lab Ltd., Science-Based Industrial Park, Kiryat Weizmann, IL-76110 Ness-Ziona

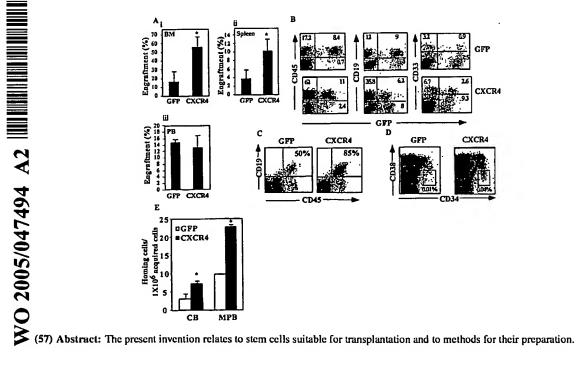
- (81) Designated States (unless otherwise indicated, for every kind of national protection available): AE, AG, AL, AM, AT, AU, AZ, BA, BB, BG, BR, BW, BY, BZ, CA, CH, CN, CO, CR, CU, CZ, DE, DK, DM, DZ, EC, EE, EG, ES, FI, GB, GD, GE, GH, GM, HR, HU, ID, IL, IN, IS, JP, KE, KG, KP, KR, KZ, LC, LK, LR, LS, LT, LU, LV, MA, MD, MG, MK, MN, MW, MX, MZ, NA, NI, NO, NZ, OM, PG, PH, PL, PT, RO, RU, SC, SD, SE, SG, SK, SL, SY, TJ, TM, TN, TR, TT, TZ, UA, UG, US, UZ, VC, VN, YU, ZA, ZM,
- (84) Designated States (unless otherwise indicated, for every kind of regional protection available): ARIPO (BW, GH, GM, KE, LS, MW, MZ, NA, SD, SL, SZ, TZ, UG, ZM, ZW), Eurasian (AM, AZ, BY, KG, KZ, MD, RU, TJ, TM), European (AT, BE, BG, CH, CY, CZ, DE, DK, EE, ES, FI, FR, GB, GR, HU, IE, IS, IT, LU, MC, NL, PL, PT, RO, SE, SI, SK, TR), OAPI (BF, BJ, CF, CG, CI, CM, GA, GN, GQ, GW, ML, MR, NE, SN, TD, TG).

Published:

without international search report and to be republished upon receipt of that report

[Continued on next page]

(54) Title: STEM CELLS SUITABLE FOR TRANSPLANTATION, THEIR PREPARATION AND PHARMACEUTICAL COM-POSITIONS COMPRISING THEM



WO 2005/047494 A2



For two-letter codes and other abbreviations, refer to the "Guidance Notes on Codes and Abbreviations" appearing at the beginning of each regular issue of the PCT Gazette.